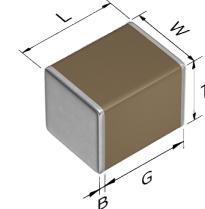


C3225X7R2E224M200AE

**TDK item description** C3225X7R2E224MT\*\*\*S

<b>Applications</b>	Commercial Grade Please refer to Part No. <a href="#">CGA6M3X7R2E224M200AE</a> for Automotive use.
<b>Feature</b>	Mid Voltage (100 to 630V) Soft Termination
<b>Series</b>	C3225 [EIA 1210]
<b>Status</b>	Production



Size	
Length(L)	3.20mm +0.50,-0.40mm
Width(W)	2.50mm ±0.30mm
Thickness(T)	2.00mm +0.30,-0.20mm
Terminal Width(B)	0.20mm Min.
Terminal Spacing(G)	
Recommended Land Pattern (PA)	2.00mm to 2.40mm
Recommended Land Pattern (PB)	1.00mm to 1.20mm
Recommended Land Pattern (PC)	1.90mm to 2.50mm

**Electrical Characteristics**

Capacitance	220nF ±20%
Rated Voltage	250VDC
Temperature Characteristic	X7R(±15%)
Dissipation Factor (Max.)	3%
Insulation Resistance (Min.)	2272MΩ

**Other**

Soldering Method	Reflow
AEC-Q200	No
Packing	Blister (Plastic)Taping [180mm Reel]
Package Quantity	1000pcs

! Images are for reference only and show exemplary products.

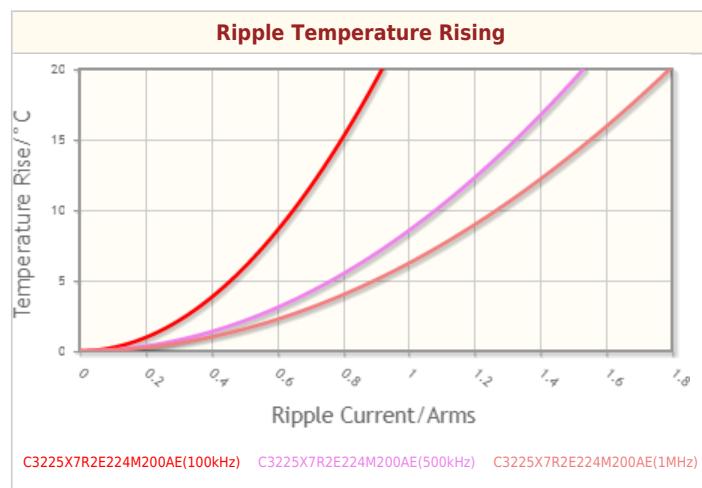
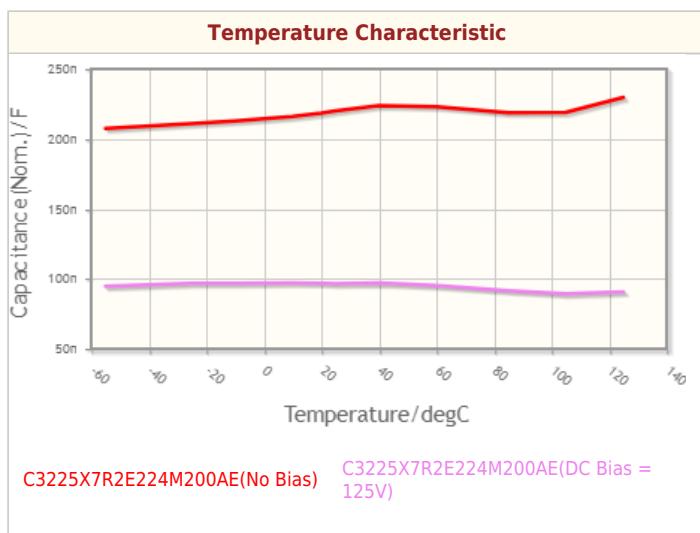
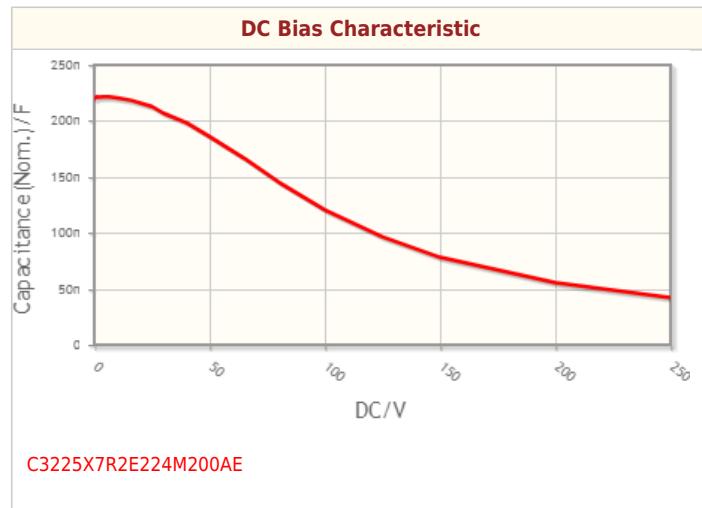
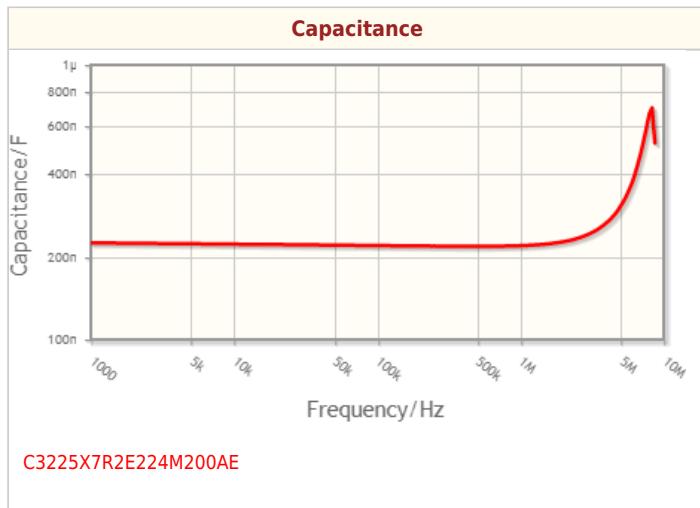
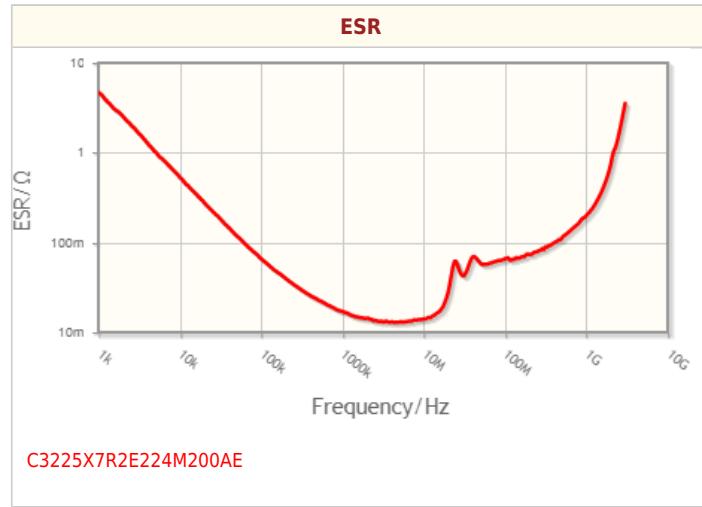
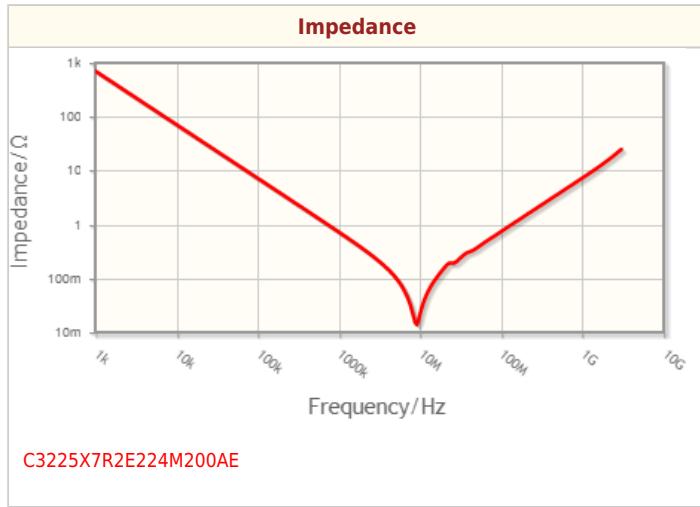
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C3225X7R2E224M200AE



## Characteristic Graphs (This is reference data, and does not guarantee the products characteristics.)



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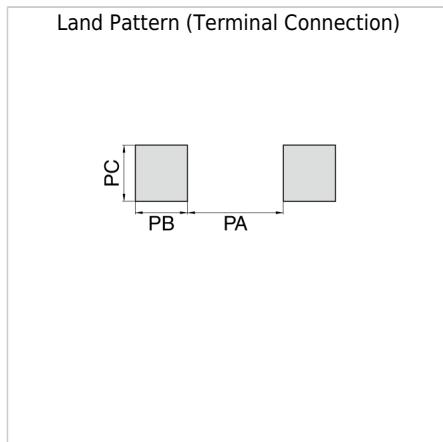
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## Associated Images



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